

SWARMS's User Guide

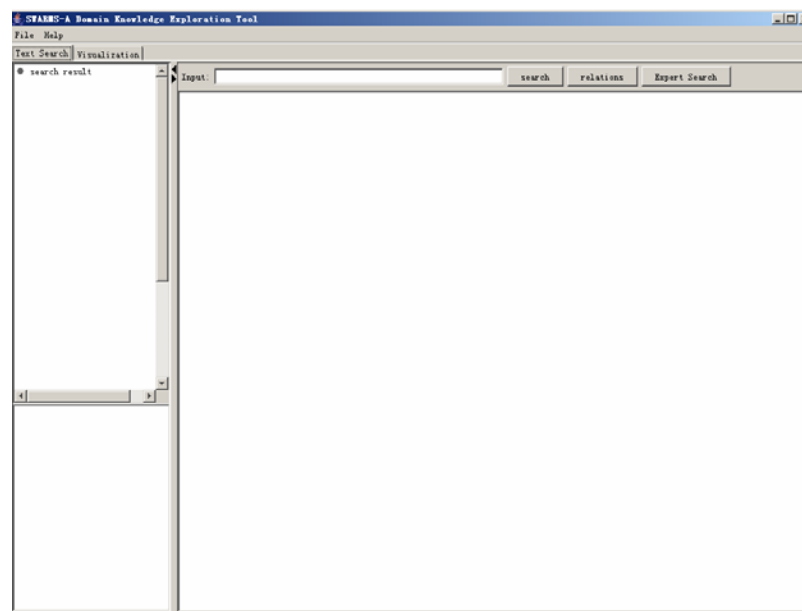
First of all, make sure that the database is imported and the index is ready.

Running SWARMS

- 1) Get Apache ant at <http://ant.apache.org> , if you don't have one.
- 2) Get SWARMS foaf at <http://keg.cs.tsinghua.edu.cn/projects/swarmsfoaf.zip>
- 3) Unzip it to a directory, for example, d:\swarms
- 4) Specify the database information in build\db.prop
 - a) user=root, your database user
 - b) pass=root, the user's password
 - c) database=foaf_db, the database name you use to import the database file
 - d) host=localhost, database's ip
- 5) Open the commander and use the following command to run it
d:\swarms>ant run

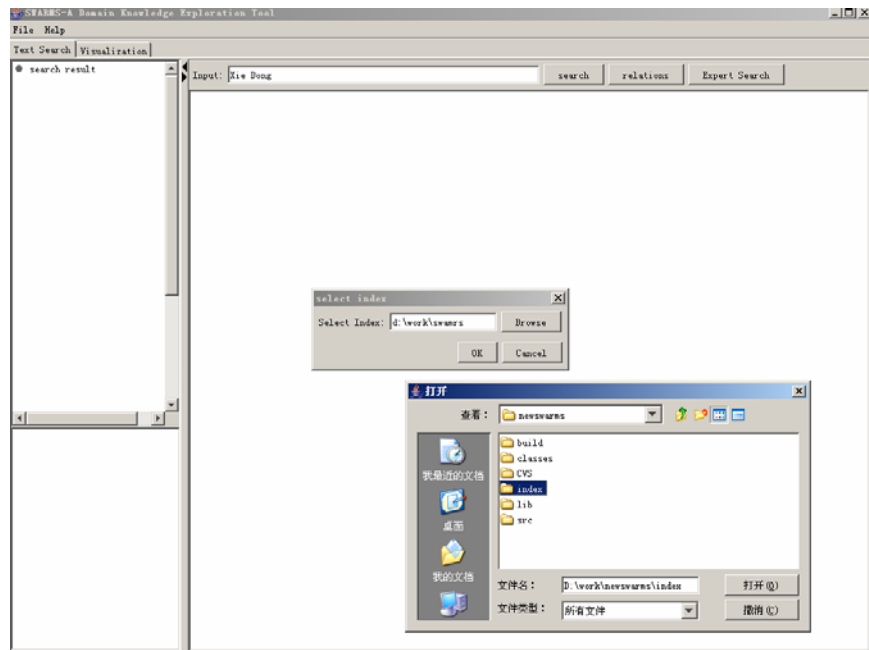
if you are in Linux, it's the same thing. Just use 'ant run' to run it.

If you see the user interface as the following:

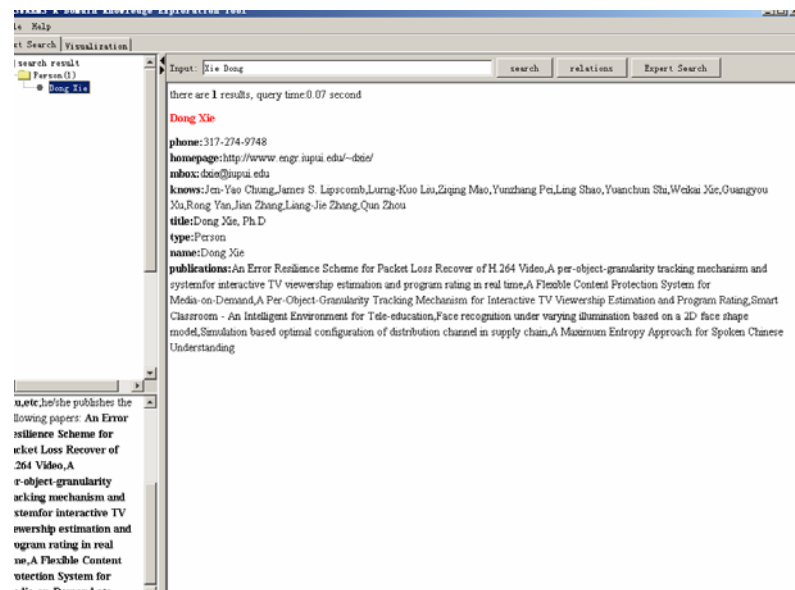


Then you are successful. Congratulations!

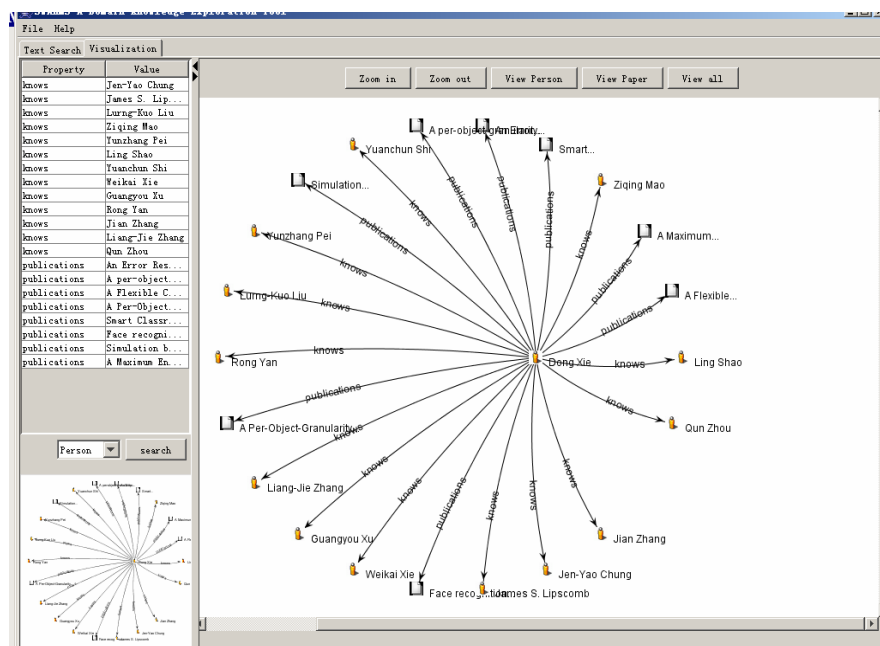
And you must use File->load index to load the index before you conduct searching.



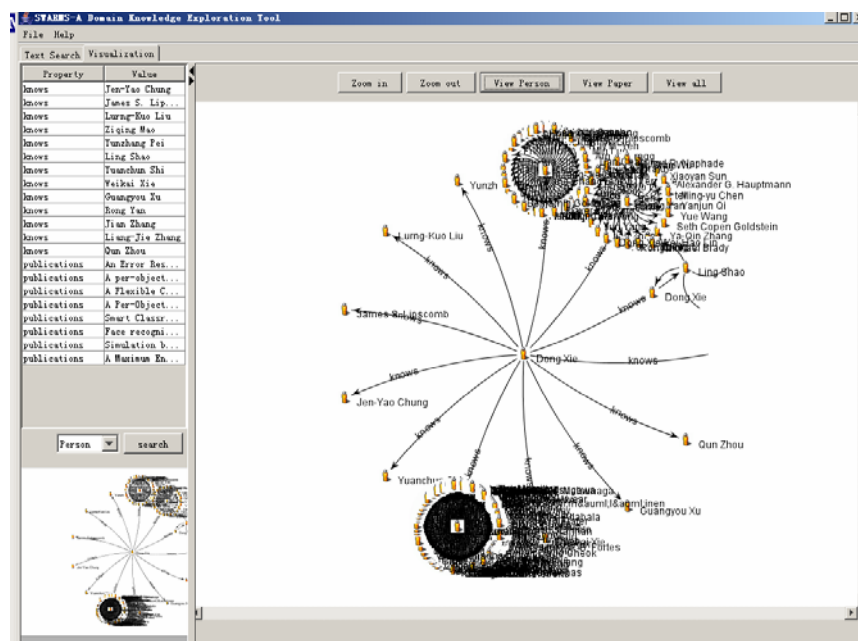
And you can search a person by typing a name in the search text field:



And you can double-click the person in the Tree panel in this text-based view to go to the visualization and navigation view.



Just use the button “person view”, “paper view” to see more views, for example, “person view”:



Enjoy it, and if you have any questions, please contact:

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